

| | | | | | | | |
|-------------------|------------|------------|------------|------------|------------|------------|------------|
| | 10 | 20 | 30 | 40 | 50 | 60 | 70 |
| | | | | | | | |
| Obelia longissima | ---MSSKYAV | KLKTDFDNPR | WIKRRHKHMF | FLDINGNGKI | TLDEIVSKAS | DDICAKLEAT | PEQTKRHQVC |
| Clytia gregaria | MADTASKYAV | KLRPNFDNPK | WVNRHKFMFN | FLDINGDGKI | TLDEIVSKAS | DDICAKLGAT | PEQTKRHQDA |

| | | |
|-------------------|------------|------------|
| | 110 | 120 |
| | | |
| Obelia longissima | SELKKUARNE | PTLIREWGDA |
| Clytia gregaria | YDLKLWSQNK | KSLIRDWGEA |

| | | | | | |
|-------------------|------------|------------|------------|-------------|------------|
| | 130 | 140 | 150 | 160 | 170 |
| | | | | | |
| Obelia longissima | VFDIFDKDGS | GTITLDEWKA | YGKISGISPS | QEDCEATFRH | CDLDNSGDL |
| Clytia gregaria | VFDIFDKDGS | GSISLDEWKA | YGRISGICSS | DEDAEKTFFKH | CDLDNSGKLD |

Obelia longissima
Clytia gregaria

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 |
| | | | | | | | |
| --- | MSSKYAVELKTD | DNPRWIKRHKME | DFLDINGNGKI | ILDEIVSKASDDI | CAKLEATPEQ | TKRHQVCVEAF | RCGMEY |
| | MADTAS | KYAVKLRE | NEDNPKWVRHKME | NELDINGDGKI | ILDEIVSKASDDI | CAKLGATPEQ | TKRHQDAVEAF |
| | | | | | | | KKIGMDY |

Obelia longissima
Clytia gregaria

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 |
| | | | | | | | |
| SELKKW | ARNETLIRE | WGDAVE | DI | FDKD | SGTITL | DENKAYGKIS | GISPSQED |
| | | | | | | | CEATERHICDL |
| | | | | | | | DNSGDLVD |
| | | | | | | | EMTRQHL |
| | | | | | | | GEWY |
| YDLKL | WSQNK | KLIRD | WGEAVE | DI | FDKD | SGSISL | DENKAYGRIS |
| | | | | | | | GISCSSEDAE |
| | | | | | | | KKICDL |
| | | | | | | | DNSGKLVD |
| | | | | | | | EMTRQHL |
| | | | | | | | GEWY |